IAP3 Rec'd PCT/PTO 22 DEC 2005

PTO-1390 (Rev. 02-2005) Approved for use through 3/31/2007. OMB 0651-0021

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

ATTORNEY'S DOCKET NUMBER 9526-74

CONCERNING A SUBMISSIO	U.S. ATU/962503 37 CFR 1.5)										
INTERNATIONAL APPLICATION NO. PCT/EP2004/005375	INTERNATIONAL FILING DATE 19 May 2004	PRIORITY DATE CLAIMED 26 June 2003									
TITLE OF INVENTION FLUID BED GRANULATION PROCESS A	LE OF INVENTION UID BED GRANULATION PROCESS AND APPARATUS										
APPLICANT(S) FOR DO/EO/US BEDETTI, GIANFRANCO											
Applicant herewith submits to the United Sta	plicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:										
1. This is a FIRST submission of items con	This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.										
2. This is a SECOND or SUBSEQUENT st	This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.										
This is an express request to begin nation (5), (6), (9) and (21) indicated below.	This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.										
4. The US has been elected (Article 31).	The US has been elected (Article 31).										
5. A copy of the International Application	A copy of the International Application as filed (35 U.S.C. 371(c)(2))										
a. v is attached hereto (required	a. is attached hereto (required only if not communicated by the International Bureau).										
b. has been communicated by	b. has been communicated by the International Bureau.										
c. is not required, as the applic	cation was filed in the United States Receivi	ing Office (RO/US).									
6. An English language translation of the	An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).										
a. is attached hereto.	a. is attached hereto.										
· ·	b. has been previously submitted under 35 U.S.C. 154(d)(4).										
7. Amendments to the claims of the Inte	Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))										
a. are attached hereto (requir	a. are attached hereto (required only if not communicated by the International Bureau).										
b. have been communicated	b. have been communicated by the International Bureau.										
c. have not been made; howe	c. have not been made; however, the time limit for making such amendments has NOT expired.										
d. 🔟 have not been made and v	d. have not been made and will not be made.										
8. An English language translation of th	An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).										
9. An oath or declaration of the inventor	An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).										
An English language translation of the Article 36 (35 U.S.C. 371(c)(5)).	e annexes of the International Preliminary E	xamination Report under PCT									
Items 11 to 20 below concern document(s) or information included:										
11. An Information Disclosure Statement	under 37 CFR 1.97 and 1.98.										
12. An assignment document for recording	ng. A separate cover sheet in compliance wi	th 37 CFR 3.28 and 3.31 is included.									
13. A preliminary amendment.											
14. An Application Data Sheet under 37 0	OFR 1.76.										
15. A substitute specification.											
16. A power of attorney and/or change of	address letter.										
17. A computer-readable form of the sequ	uence listing in accordance with PCT Rule 1	13 <i>ter</i> .2 and 37 CFR 1.821- 1.825.									
18. A second copy of the published Interr	national Application under 35 U.S.C. 154(d)	(4).									
19. A second copy of the English language	ge translation of the international application	under 35 U.S.C. 154(d)(4).									
20 V Other items or information: DOST	card										

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450, DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PTO-1390 (Rev. 02-2005)
Approved for use through 3/31/2007. OMB 0651-0021
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

The following fees have been submitted 11. Bank national fee. 12. CE Examination fee 15. If International preliminary examination report prepared by USPTO and all claims satisfy provisions of PCT Ande Sa(1)(4). 15. San	U.S. APPLICAT		0. (if known 6	2503	5) INTERNA PCT/EP		PLICATION NO. 05375	9526-74	'S DOCKET N	UMBER	
22.											
22.	21. 🔽 Basi	ic natio	nal fee				\$300	\$ 300			
Search (se (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority	If International preliminary examination report prepared by USPTO and all claims satisfy provisions of PCT Article 33(1)-(4)										
Additional fee for specification and drawings filed in apaper over 100 sheets (excluding sequence Siting or computer program Isingin filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof. Total Sheets Extra Sheets Number of each additional 50 or fraction RATE	Search fee (37 C Internatio International Sea	FR 1.4 nal Se irch Re	45(a)(2)) ha arching Autl	hority ed and provided	to the Office		\$100 \$400				
The fee is \$250 for each additional 50 sheets of paper of traction thereof. The fee is \$250 for each additional 50 sheets of paper of traction thereof. Total Sheets								\$ 900			
thereof (round up to a whole number) 18	☐ sequence lis	sting o	computer p	orogram listing fi	led in an electronic	medium).	cluding				
Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest CLAIMS NUMBER FILED NUMBER FILED SUMBER EXTRA RATE Total claims 7 - 20 = 0	Total Sheets	Extr									
claimed priority date (37 CFR 1.492(n)). CLAIMS NUMBER FILED NUMBER EXTRA RATE S Total claims 7	18 _{- 100 =}		/50 =			x \$250		\$			
Total claims 7	Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest						\$				
Independent claims 2 3 = 0	CLAIMS		NUMB	ER FILED	NUMBER EX	(TRA	RATE	\$			
MULTIPLE DEPENDENT CLAIM(S) (if applicable) TOTAL OF ABOVE CALCULATIONS = \$ 900 Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by ½. SUBTOTAL = \$ 450 Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)). TOTAL NATIONAL FEE = \$ 450 Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property TOTAL FEES ENCLOSED = \$ 450 Amount to be refunded: \$ Amount to be charged: Anount to be charged: Total Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038. NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status. SEND ALL CORRESPONDENCE TO:	Total claims		7	- 20 =	0		x \$ 50	\$			
TOTAL OF ABOVE CALCULATIONS = \$ 900 Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by ½. SUBTOTAL = \$ 450 Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)). TOTAL NATIONAL FEE = \$ 450 Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property	Independent clair	ms	2	- 3 =	0		× \$200	\$			
□ Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by ½. SUBTOTAL = \$450 Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)). TOTAL NATIONAL FEE = \$450 Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property	MULTIPLE DEPI	ENDE	NT CLAIM(S) (if applicable)			+ \$360	- '			
SUBTOTAL = \$ 450 Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)). TOTAL NATIONAL FEE = \$ 450 Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied \$ TOTAL FEES ENCLOSED = \$ 450 Amount to be refunded: \$ refunded: \$ amount to be charged: \$ \$ A check in the amount of \$ to cover the above fees is enclosed. D. Please charge my Deposit Account No. 50-0951 in the amount of \$ 450.00 to cover the above fees. A duplicate copy of this sheet is enclosed. C. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 50-0951 A duplicate copy of this sheet is enclosed. d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038. NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status. SEND ALL CORRESPONDENCE TO: Mark D. Passler NAME Mark D. Passler								= \$ 900			
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)). TOTAL NATIONAL FEE = \$ 450 Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property	Applicant cla	aims sn	nall entity st	atus. See 37 CF	R 1.27. Fees abov	ve are reduc				_	
TOTAL NATIONAL FEE = \$ 450 Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property TOTAL FEES ENCLOSED = \$ 450 Amount to be refunded: Amount to be charged: Amount to be charged: TOTAL FEES ENCLOSED = \$ 450 Amount to be refunded: Amount to be charged: TOTAL FEES ENCLOSED = \$ 450 TOTAL FEES ENCLOSED = \$ 450 Amount to be refunded: Amount to be charged: TOTAL FEES ENCLOSED = \$ 450 A check in the amount of \$											
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property TOTAL FEES ENCLOSED Amount to be refunded: Amount to be charged: A check in the amount of \$						\$	\$				
TOTAL FEES ENCLOSED = \$ 450 Amount to be refunded: \$ Amount to be charged: \$	_				···	TOTAL	NATIONAL FEE	= \$ 450	\$ 450		
Amount to be refunded: Amount to be charged: Amount to be charged: b. Please charge my Deposit Account No. 50-0951 in the amount of \$ 450.00 to cover the above fees. A duplicate copy of this sheet is enclosed. c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 50-0951 A duplicate copy of this sheet is enclosed. d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038. NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status. SEND ALL CORRESPONDENCE TO: SIGNATURE Mark D. Passler NAME 40,764	• • • • • • • • • • • • • • • • • • • •						1.3				
a. A check in the amount of \$						TOTAL F	EES ENCLOSED	= \$ 450			
a. A check in the amount of \$									\$		
b. Please charge my Deposit Account No. 50-0951 in the amount of \$ 450.00 to cover the above fees. A duplicate copy of this sheet is enclosed. c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 50-0951 A duplicate copy of this sheet is enclosed. d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038. NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status. SEND ALL CORRESPONDENCE TO: SIGNATURE Mark D. Passler NAME 40,764				<u></u>					\$		
A duplicate copy of this sheet is enclosed. c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 50-0951 A duplicate copy of this sheet is enclosed. d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038. NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status. SEND ALL CORRESPONDENCE TO: SIGNATURE Mark D. Passler NAME 40,764	a. A chec	k in the	e amount of	\$	to co	over the abo	ve fees is enclose	d.			
Account No. 50-0951 A duplicate copy of this sheet is enclosed. d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038. NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status. SEND ALL CORRESPONDENCE TO: SIGNATURE Mark D. Passler NAME 40,764		charg	e my Depos opy of this s	it Account No heet is enclosed	50-0951 in the	amount of \$	450.00 to	cover the above fee	s.		
d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038. NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status. SEND ALL CORRESPONDENCE TO: SIGNATURE Mark D. Passler NAME 40,764		mmiss	ioner is here	eby authorized to	o charge any addition	onal fees wh	ich may be require	ed, or credit any overp	payment to De	posit	
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status. SEND ALL CORRESPONDENCE TO: SIGNATURE Mark D. Passler NAME 40,764	d. Fees ar	re to be	e charged to	a credit card. V	/ARNING: Informati	ition on this f			nformation she	ould not	
30448 SIGNATURE Mark D. Passler NAME 40,764	NOTE: Where a	n appr	opriate tim	e limit under 37	' CFR 1.495 has n	ot been met) or (b)) must	be filed	
30448 SIGNATURE Mark D. Passler NAME 40,764					aon to penuning st	midd.		<u> </u>	<i>-</i>	_	
30448 Mark D. Passler NAME 40,764							/////				
30448 NAME 40,764	•										
40,764	3()448 NAME						a33101	55161			
							<u>·</u>	ATION NUMBER			